



ABS PLASTIC WITH
3 EMBEDDED MAGNETS

GRADE: N40	PROPRIETARY AND CONFIDENTIAL	UNLESS OTHERWISE SPECIFIED:	NAME		DATE
MAGNETIZED: YES	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AMAZING MAGNETS LLC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AMAZING MAGNETS LLC IS PROHIBITED.	DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL $\pm 1/64$ ANGULAR: MACH $\pm 1^\circ$ TWO PLACE DECIMAL ± 0.01 THREE PLACE DECIMAL ± 0.005	DRAWN	LB	1/19/2012
RESIDUAL INDUCTION (Br): 12.5-12.8 KG			CHECKED	TB	1/19/2012
COERCIVE FORCE (Hc): ≥ 11.4 KOe		EMBEDDED MAGNET MATERIAL: NdFeB	COMMENTS: ALL EDGES BROKEN 0.025 MAX CAUTION ! - MAGNETIC DEVICE DO NOT USE WITH PACE MAKER		
INTRINSIC COERCIVE FORCE (Hci): ≥ 12.0 KOe		EMBEDDED MAGNET FINISH: Ni-Cu-Ni (silver in Color)			
MAX. ENERGY PRODUCT (BHmax): 38-41 MGOe		DO NOT SCALE DRAWING			
MAX OPERATIONAL TEMP: 80C / 176F	CAGE CODE 4R1R7				



**AMAZING
MAGNETS®**

TITLE: **BADGEMAG**

SIZE A	DWG. NO. BADGEMAG-SPECS	REV 0
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SCALE 2 : 1 WEIGHT: 10.5 g